

In the Specification

At p. 1, following the title, please replace the section, CROSS REFERENCE TO RELATED APPLICATIONS, with the following amended section:

CROSS-REFERENCE TO RELATED APPLICATIONS

This is a Continuation Application of U.S. Patent Application Serial No. 09/151,359, filed September 10, 1998, and titled "Radio Frequency Data Communications Device", which in turn is a Division Application of U.S. Patent Application Serial No. 08/705,043, filed August 29, 1996, now U.S. Patent No. 6,130,602, which in turn ~~This application~~ claims priority from U.S. Provisional Application 60/017,900, filed May 13, 1996, titled "Radio Frequency Data Communication Device", all of which are incorporated herein by reference.

At Page 58, line 17, replace the paragraph with the following amended paragraph:

Another aspect of the invention provides a method for conserving power in a radio frequency identification device, the method comprising periodically switching from a sleep mode to a receiver on mode and performing the following tests to determine whether to further switch to a microprocessor on mode because a valid radio frequency signal is present: (a) determining if any radio frequency signal is present and, if so, proceeding to step (b); and, if not, returning to the sleep mode; (b) determining if the radio frequency signal is

modulated and has a predetermined number of transitions per a predetermined period of time and, if so, proceeding to step (c); and, if not, returning to the sleep mode; and ~~(c)~~ (c) determining if the modulated radio frequency signal has a predetermined number of transitions per a predetermined period of time different from the predetermined time of step (b) and, if so, switching to the microprocessor on mode; and, if not, returning to the sleep mode.